



Attorney's Docket No.: 06618-414001/2945

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Steven Schkolne, et al.      Art Unit: 2673  
Serial No.: 09/496,137      Examiner: Phu K. Nguyen  
Filed : February 1, 2000  
Title : THREE DIMENSIONAL SURFACE DRAWING CONTROLLED BY HAND  
MOTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information  
Disclosure Statement and documents listed on form PTO-1449.

Kindly accept this Information Disclosure Statement under  
Rule 97(c)(2). The rule 17(p) certification fee of \$180 is  
enclosed.

The documents are in the English language; hence no concise  
explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the  
return of a copy of the enclosed form PTO-1449 with the

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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I hereby certify under 37 CFR §1.8(a) that this  
correspondence is being deposited with the  
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January 30, 2006

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*Kelly M. Smith*

Kelly M. Smith

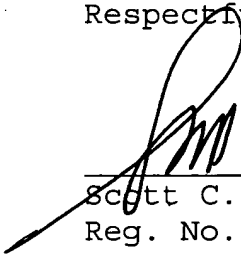
Typed or Printed Name of Person Signing  
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Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

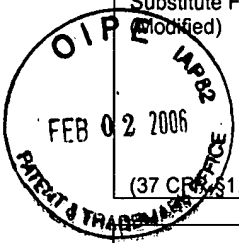
Date: January 30, 2006



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Substitute Form PTO-1449 (modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06618-414001	Application No. 09/496,137
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR § 1.98(b))		Applicant Steven Schkolne, et al.	
		Filing Date February 1, 2000	Group Art Unit 2673

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AA	Amenta et al., "A new voronoi-based surface reconstruction algorithm," SIG-GRAPH 98, Conference Proceedings, M. Cohen, Ed., Annual Conference Series, pp. 415-433, (July 1998)
	AB	Barr, A.H., "Global and local deformations of solid primitives," Computer Graphics (SIGGRAPH '84 Proceedings), H. Christiansen, Ed., vol. 18, pp. 21-30, (July 1984)
	AC	Guibas, L. and J. Stolfi, "Primitives for the manipulation of general subdivisions and computation of Voronoi diagrams," ACM Transactions of Graphics Vol. 4, No. 2, pp. 74-123, (Apr. 1985)
	AD	Kruger, W. and B. Frohlich, "The Responsive Workbench," IEEE Computer Graphics and Applications, pp. 12-15 (May 1994)
	AE	Lischinski, D., "Incremental Delaunay Triangulation," Graphics Gems IV, P.S. Heckbert, Ed., Academic Press Professional, San Diego, California, pp. 47-59 (1994)
	AF	Mencel, R. and H. Muller, "Interpolation and Approximation of Surfaces from Three-Dimensional Scattered Data Points," Informatik VII (Computer Graphics), Tech Rep. 662, University of Dortmund, Germany, December, 10 pages, (1997)
	AG	Sachs, E et al., "3-Draw: A tool for designing 3D shapes," IEEE Computer Graphics & Applications 11(6): 18-26 (Nov. 1991)
	AH	Schkolne, Steven and Peter Schröder, "Surface drawing," California Institute of Technology, Computer Science Department Technical Report CS-TR-99-03, 10 pages, (1999)
	AI	Sederberg, T.W. and S.R. Parry, "Free-form deformation of solid geometric models," Computer Graphics (SIGGRAPH '86 Proceedings), D.C. Evans and R.J. Athay, Eds. Vol. 20, pp. 151-160, (Aug. 1986)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AJ	Sutherland, I.E., "Sketchpad - A Man-Machine Graphical Communication System," AFIPS Conference Proceedings of the Spring Joint Computer Conference, Detroit, Michigan, Vol. 23, pp. 329-346, (May 1963)
	AK	Szeliski, R. and D. Tonnesen, "Surface modeling with oriented particle systems," Computer Graphics (SIGGRAPH '92) Proceedings, E.E. Catmull, Ed., Vol. 26, pp.185-194 (July 1992)
	AL	Taubin, G., "A signal processing approach to fair surface design," Computer Graphics (SIGGRAPH' 95 Proceedings), pp. 351-358 (1995)
	AM	Van Overveld, C.W.A.M., "Painting Gradients: Free Form Surface Design Using Shading Patterns," Graphics Interface '96, W.A. David & R. Bartels, Eds., pp. 151-158 (May, 1996)

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